



ADVANTAGES

- Long filter life time
- Maximum continuous operating temperature 250°C
- High temperature compact fine filter
- Free of paint effecting substances

Application	Paint bake ovens and other high temperature applications
Frame	Galvanised steel
Gasket	Glass fibre cord
Media	Glass fiber
Separator	Aluminium
Sealant	Glass fiber
Dimensions	Filter front dimensions according EN 15805
Rec. final pressure drop acc. EN 13053	Initial pressure drop + 100 Pa or initial pressure drop x3 (whichever is lower)
Max Temperature (°C)	260 °C
Temperature max. (peak)	400 °C
Relative Humidity max	100%



High efficiency, high temperature, silicon free compact filter.

Type	EN779	ISO16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m³/h/Pa)	Area (m²)	Frachtgewicht (kg)	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
3CPM-HF-HT-60-2G-242412-1R	M6	ePM10 70%	592x592x292	3000/105	12,6	8,3	45	45	54	54	81
3CPM-HF-HT-60-2G-122412-1R	M6	ePM10 70%	287x592x292	1500/110	5,7	4,4					
3CPM-HT-60-2G-242412-1R	M6	ePM10 70%	610x610x292	3000/85	15,9	9,5					
3CPM-HT-60-2G-122412-1R	M6	ePM10 70%	305x610x292	1500/90	7,8	5,6					
3CPM-HT-60-2G-242406-1R	M6	ePM10 70%	610x610x150	1700/30	7,8	5,6					
3CPM-HT-60-2G-242403-1R	M6	ePM10 70%	610x610x78	1500/30	4,3	4					
3CPM-HT-60-2G-122403-1R	M6	ePM10 70%	305x610x78	750/30	2,1	2					
3CPM-HT-60-2G-480x480x78-1R	M6	ePM10 70%	480x480x78	800/25	2,5	2,1					
3CPM-HF-HT-90-2G-242412-1R	F7	ePM1 55%	592x592x292	3000/150	12,6	8,3	57	57	70	70	90
3CPM-HF-HT-90-2G-1224 12-1R	F7	ePM1 55%	287x592x292	1500/155	5,7	4,4					
3CPM-HT-90-2G-242412-1R	F7	ePM1 55%	610x610x292	3400/110	15,9	9,5					
3CPM-HT-90-2G-122412-1R	F7	ePM1 55%	305x610x292	1700/120	7,7	5,6					
3CPM-HT-90-2G-915x610x78-1R	F7	ePM1 55%	915x610x78	2250/80	7,4	6					
3CPM-HT-90-2G-915x457x78-1R	F7	ePM1 55%	915x457x78	2000/80	5,6	4,5					
3CPM-HT-90-2G-242403-1R	F7	ePM1 55%	610x610x78	1500/80	4,3	4					
3CPM-HT-90-2G-122403-1R	F7	ePM1 55%	305x610x78	750/80	2	2					
3CPM-HT-90-2G-480x480x78-1R	F7	ePM1 55%	480x480x78	800/80	2,6	2,1					
3CPM-HT-M-90-2G-610x610x52-1R	F7	ePM1 55%	610x610x52	1500/90	4,5	3,6					
3CPM-HT-M-90-2G-915x457x52-1R	F7	ePM1 55%	915x457x52	2000/110	5,1	4,1					
3CPM-HF-HT-95-2G-242412-1R	F9	ePM1 80%	592x592x292	1800/80	12,6	8,3	80	80	85	85	94
3CPM-HF-HT-95-2G-122412-1R	F9	ePM1 80%	287x592x292	950/80	5,7	4,4					
3CPM-HT-95-2G-242412-1R	F9	ePM1 80%	610x610x292	2000/85	15,6	9,5					
3CPM-HT-95-2G-122412-1R	F9	ePM1 80%	305x610x292	1050/85	7,8	4,4					

Outer dimensions of the filter due to the Screw Heads + 7 mm in width